

Schaeffler E-Axle RepSystem-M, Part Number: 762 0003 10

Motor Data



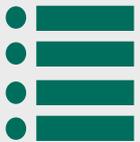
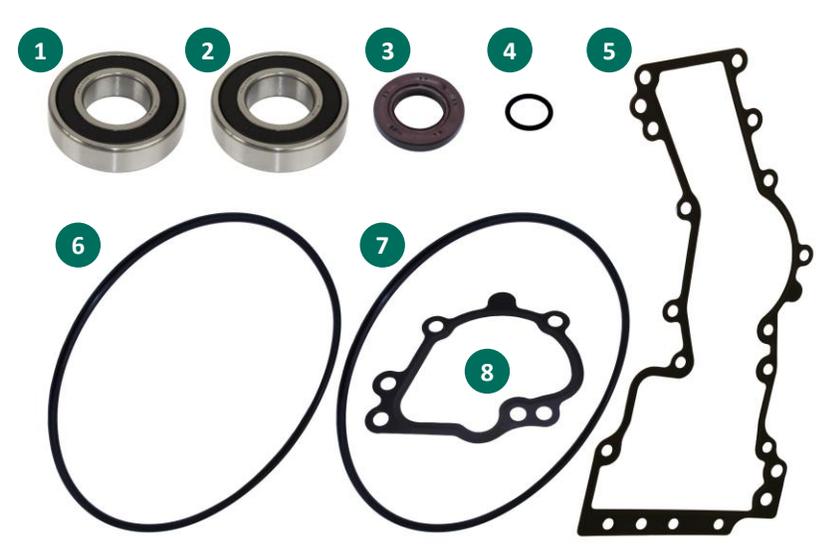
- ▶ **Manufacturer:** Nissan
- ▶ **Type:** EM61
- ▶ **Design:** Permanently energized synchronous motor

Fleet Data



- ▶ **Vehicles:** Nissan: LEAF
- ▶ **Fleet (VIO):** approx. 173.000 vehicles linked via K-Type-#

Box Content

Information



- ▶ The Schaeffler E-Axle RepSystem-M is only to be used for repairing the electric motor.
- ▶ A possible defect of the E-Axle is usually indicated by an increased noise level of the unit.
- ▶ This repair kit contains specially developed bearings for an optimized repair.
- ▶ Special repair instructions are available from REXPERT.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing rotor shaft	Engine side	Ball bearing	30,00 x 62,00 x 16,00
2	Main bearing rotor shaft	Gearbox side	Ball bearing	30,00 x 62,00 x 16,00
3	Sealing ring rotor shaft	Gearbox side	Shaft seal	
4	O-ring rotor shaft		O-ring	
5	Gasket HV-connection		Flat gasket	
6	O-ring engine cover	Engine side	O-ring	
7	O-ring engine cover	Gearbox side	O-ring	
8	Gasket resolver		Flat gasket	